

I hereby certify that this correspondence is being filed via EFS-Web with  
the United States Patent and Trademark Office on August 16, 2010.

TOWNSEND and TOWNSEND and CREW LLP

PATENT

Attorney Docket No. 081553-000000US  
Client Ref. No. C5147PWOUS

By: \_\_\_\_\_/Jane Welch/

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

LARRY LAPANASHVILI, ET AL.

Application No. 10/578,585

Filed: March 2, 2007

For: COUNTER PULSATION  
ELECTROTHERAPY APPARATUS  
FOR TREATING A PERSON OR A  
MAMMAL

Customer No. 20350

Confirmation No. 1736

Examiner: Nicole F. Lavert

Technology Center/Art Unit: 3762

SUBSTITUTE AMENDMENT

San Francisco, CA 94111  
August 16, 2010

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 26, 2010, applicants file this  
Substitute Amendment, which includes the text of the withdrawn claims as required by the  
Examiner.

In response to the Office Actions dated March 17 and July 26, 2010, please enter  
the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 11 of this paper.